

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0885230109](#)  
**Status:** **Active**  
**Overview:** [fiber optic product families](#)  
**Description:** FC/UPC-to-SC/UPC, Singlemode, 9/125µm/G652, Simplex, 3.00mm (.118"), Standard Fiber Optic Cable Assembly, 10.0m (32.81')

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Fiber Optic Assemblies
Series	<a href="#">88523</a>
Connector to Connector	FC/UPC-to-SC/UPC
Mode	Singlemode
Overview	<a href="#">fiber optic product families</a>
Product Name	FC, SC

**Physical**

Cable Length	10.0m (32.81')
Cable Size	3.00mm (.118")
Fiber (Core/Cladding)	9/125µm/G652
Single Ended	No
Wire/Cable Type	Simplex

**Material Info**

Old Part Number	862903334
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**Reference - Drawing Numbers**

Sales Drawing	SD-88523-007
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**EU RoHS**

**RoHS Compliant by Exemption**  
**REACH SVHC**  
**Not Reviewed**  
**Halogen-Free**  
**Status**  
**Not Reviewed**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**  
[88523Series](#)

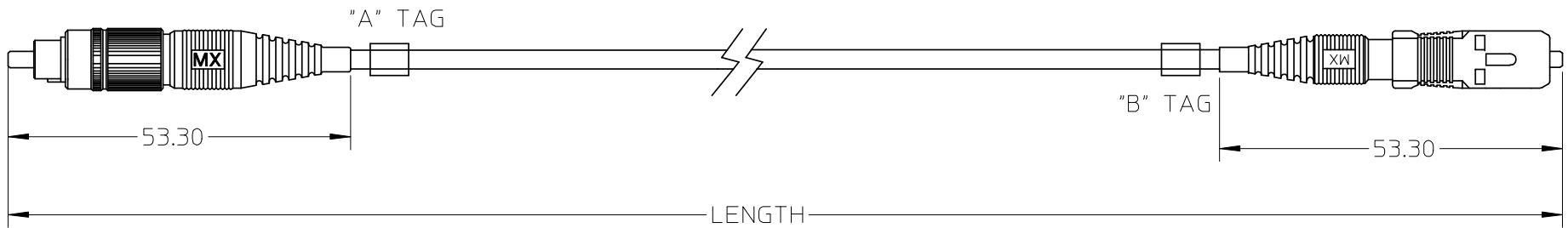
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C

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885230149	FC-SC SIM SM 3MM 50M	50000(+500/-0)
885230134	FC-SC SIM SM 3MM 35M	35000(+500/-0)
885230129	FC-SC SIM SM 3MM 30M	30000(+500/-0)
885230124	FC-SC SIM SM 3MM 25M	25000(+200/-0)
885230119	FC-SC SIM SM 3MM 20M	20000(+200/-0)
885230114	FC-SC SIM SM 3MM 15M	15000(+200/-0)
885230111	FC-SC SIM SM 3MM 12M	12000(+200/-0)
885230109	FC-SC SIM SM 3MM 10M	10000(+200/-0)
885230107	FC-SC SIM SM 3MM 8M	8000(+200/-0)
885230106	FC-SC SIM SM 3MM 7M	7000(+200/-0)
885230105	FC-SC SIM SM 3MM 6M	6000(+200/-0)
885230104	FC-SC SIM SM 3MM 5M	5000(+200/-0)
885230102	FC-SC SIM SM 3MM 3M	3000(+200/-0)
885230101	FC-SC SIM SM 3MM 2M	2000(+200/-0)
885230100	FC-SC SIM SM 3MM 1M	1000(+100/-0)
MX P/N	DESCRIPTION	LENGTH

NOTES:  
 1. DUST CAPS ARE NOT SHOWN  
 2. PER CHANNEL @ 1310nm  
 IL <= 0.30dB  
 RL > 50dB

ENTER DESCRIPTION
EC NO: DG2008-0155
DRWN: XPCHEN
CHKD:
APPR: JQWANG
REV

QUALITY SYMBOLS
▽=0
∇=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm
INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± ---
2 PLACES ± --- ± ---
1 PLACE ± --- ± ---
ANGULAR ± ---°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY
DRAWN BY
DATE
CHECKED BY
DATE
APPROVED BY
DATE
MATERIAL NO.
SEE TABLE
SIZE
A 4

SCALE	
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DESIGN UNITS	
METRIC	
THIRD ANGLE PROJECTION	
TITLE	
FC-SC SIM SM 3MM	
MOLEX MOLEX INCORPORATED	
DOCUMENT NO.	
SD-88523-007	
SHEET NO.	
1 OF 1	
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